

SEE LYNCHBURG STD.
DETAIL 27.02 OR 27.03
FOR CONSTRUCTION
CONTINUATION _____

STANDARD PRECAST
CONCRETE MANHOLE

MJ PLUG W/TOP 1/2 OF END OF
PLUG REMOVED _____

RETAINER GLAND AND GASKET
W/PE X PE NIPPLE _____

REVERSE WYE BRANCH
OR STANDARD TEE—

PROVIDE DI NIPPLE AND FERNCO
TRANSITION COUPLING AS
NECESSARY TO CONNECT TO
EXISTING SEWER LINE

STONE TO BE A
MINIMUM OF 6" OUTSIDE
OF BELL OF PIPE. _____

DUCTILE IRON PIPE WITH
MECHANICAL JOINT FITTINGS.

BACKFILL WITH VDOT
NO. 57 STONE _____

CONCRETE BLOCKING 6" MIN.
@ 3000 P.S.I. _____

CONCRETE ENCASEMENT
TO REST ON
VDOT No. 57 STONE —

VDOT NO.
57 STONE

4'-0" DIAMETER (MINIMUM)

INVERT IN

DROP HEIGHT (DH)

CORE DRILL

INVERT OUT

TYPICAL



THE CITY OF LYNCHBURG

STANDARD EXTERIOR DROP MANHOLE

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:
NOT TO SCALE

REVISION DATE:
11-06-2006

DETAIL #
27.05

SHEET #: 1 OF 1